## DXpedition News

**Monaco - 3A** Dr. Andreas Söchting DK6AS is active as **3A/DK6AS** until Oct. 15. CW only favoring the low bands: 1 or 3 kHz up from the bottom of the bands and 1832 kHz, listening up. Sunrise 0533Z; sunset 1709Z. QSL via the bureau to DJ8MT or direct to P. O. Box 100952, D-38409, Wolfburg, Germany.

**Midway Island - KH4** Scott Richardson **N7TNL** returns to Midway Oct. 21-Jan. 6, mainly CW with some SSB, on 160-10 meters, including the new bands. On CW, try 36 kHz up and 18096 and 24896 kHz; on SSB, watch 7096/7236, 14236, 18136, 21336, 24936, and 28336 kHz. QSL to W1OO, 224 Holmes Road, RFD 3, Scarborough ME 04074, or via the W7 bureau.

**St. Maarten - PJ7** Howie **K1VSJ** and Ron **N1BWA** will be **PJ7/** on 20, 15, and 10 meters Oct. 18-25; QSL both calls to K1VSJ.

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

**Fernando de Noronha - PYØF** PY7ZYM and wife PS7ZMA are active as **PYØZFB** and **PYØZFF** until Oct. 11. Try 3503, 7003, 14013, 18073, 21013, 24913, and 28013 khz on CW, and 3799, 7085, 14185, 18143, 21243, 24943, and 28443 kHz on SSB. QSL to JL1KSI.

**Malta - 9H** Ralf DL9XAT, Holger DL5XAT, Falko DG3HC, and Olaf DL4HG will be active from Gozo Island Oct. 10-20 as **9H3SA, 9H3SB, 9H3SC,** and **9H2SD** respectively. QSL home calls. (OPDX.)

**Pratas Island - BV9** The **BV9P/BVØARL** operation is now slated to start in the Oct. 15-20 time frame, according to unofficial sources.

**St. Christopher - V4** **V46DX** is the St. Kitts call of AA5DX Oct. 14-21, concentrating on CW. Try 3505, 7005, 10105, 14023, 18073, 21023, 24895, and 28023 kHz, listening up. QSL AA5DX.



## CQWW SSB Operations

- **VP2VR** is the contest callsign of the Northern Alabama (not Florida) group. Operators include N4BWS, WA4DPU, KU4J, K4ADX, and AB4JI. QSL to AB4JI.
- **P49T** is a multi-single entry from the Southeastern DX Club, with WX4G, W3BTX, AA4GA, and K4PI operating. CQWW SSB contacts should be confirmed via K4PI, and contacts outside the test go to W3BTX.
- **N7TNL/KH4** will be active in the test.
- **WR6R/KH6** will again operate in the single-operator, all-band category. QSL to home call.
- **A61AD** will be a single-band entry by Don Greenbaum WB2DND on either 40 and 75 meters. Outside the test Oct. 25-Nov. 1 he will concentrate on the new bands and on the long path to the west coast. He'll operate from Abu Dhabi (AS-021) Oct. 28. QSL to home address.
- **CN2JF** will be a low-power, all-band entry from Jack Fleming WAØRJY. "Complete calls would be appreciated; none of this last two letters nonsense." Limited activity outside the test. QSL home call.
- **II2M** is the contest call of the ARI Milano Italian contest team; QSL to IK2SGC.
- **V47NS** will again be active Oct. 28-Nov. 2, this year with a tribander and 160-meter antenna. QSL to operator Doc Treister W9NSZ.
- **V31DX** will again be a multi-single entry, with N6YRU, WA9L, and KI6IM operating. They invite another experienced contester to join them Oct. 25-Nov. 1; contact N6YRU. QSL to KA6V.
- **VP2ERN** will be a single-op, all-band entry by Jim WB6CJE, according to OPDX.
- **7J1AOE** will be a limited single-op entry, by Rick Wilder K3DI; QSL home call.
- **P4ØL** will be a multi-single entry by Ralph Bowen N5RZ and Jeff Steinman KRØY; QSL to N5RZ.

## Shortly Noted

- **ZK2XX** is Marcel ON4QM's Niue call. See Issue 704.
- **ZD9SXW** showed up early, and has been very active.
- **OH3MIG/4U** is active from the Golan Heights until December. This counts for Syria YK for DXCC.
- **FH/F5NCU** will be on all bands, CW and SSB, until next August. QSL to F5NZD. (DXNS.)
- **ZK2**: 5W1MM will be active from Niue Oct. 9-16. Callsign not known, but QSL to JE6IBJ. (DXNS.)
- **BV93TSG** will be active oct. 19-26 for the Taiwan Sports Game. QSL CTARL, Box 39, Changhua 50099 Taiwan.
- **SSB Net** check-ins: **14227** kHz: (11,21Z) J73PB TF5BW C53HG ZD7CRC JT1CC; **14247:** (23Z) KH3AF 4K4/UAØKBZ.
- **RTTY: 3XØDEX** has been very active on RTTY, especially on 14086 kHz at 22-0200Z. Operator Didier will be there until late December; QSL F6IBA.
- **Islands On The Air: DL3BQA** will be active from Usedom Island (EU-129) Oct. 4-10.

## Propagation

### Forecast and Historical Data

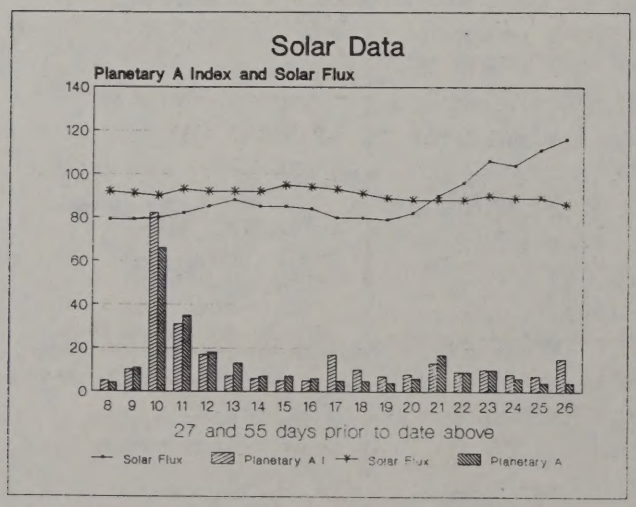
| Day Forecast | 27 Days Before | | | 55 Days Before | | |
|---|---|---|---|---|---|---|
| October 1993 | Date | Flux | A K | Date | Flux | A K |
| 8 Low Normal | 9/12 | 79 | 09/10 3 | 8/15 | 91 | 08/11 2 |
| 9 Disturbed | 9/13 | 80 | 43/82 3 | 8/16 | 90 | 34/66 4 |
| 10 Disturbed | 9/14 | 82 | 23/31 3 | 8/17 | 93 | 33/35 2 |
| 11 Below Normal | 9/15 | 85 | 18/17 2 | 8/18 | 92 | 19/18 2 |
| 12 High Normal | 9/16 | 88 | 05/07 2 | 8/19 | 92 | 13/13 3 |
| 13 High Normal | 9/17 | 85 | 03/06 0 | 8/20 | 92 | 09/07 2 |
| 14 High Normal | 9/18 | 85 | 03/05 0 | 8/21 | 95 | 05/07 0 |
| 15 High Normal | 9/19 | 84 | 02/05 0 | 8/22 | 94 | 04/06 1 |
| 16 Low Normal | 9/20 | 80 | 14/17 3 | 8/23 | 93 | 02/05 1 |
| 17 High Normal | 9/21 | 80 | 07/10 2 | 8/24 | 91 | 03/05 1 |
| 18 High Normal | 9/22 | 79 | 06/07 1 | 8/25 | 89 | 02/04 1 |
| 19 High Normal | 9/23 | 82 | 07/08 3 | 8/26 | 88 | 05/06 2 |
| 20 High Normal | 9/24 | 90 | 15/13 3 | 8/27 | 88 | 16/17 3 |
| 21 High Normal | 9/25 | 96 | 08/09 2 | 8/28 | 88 | 07/09 2 |
| 22 High Normal | 9/26 | 106 | 11/10 1 | 8/29 | 90 | 09/10 1 |
| 23 High Normal | 9/27 | 104 | 10/08 2 | 8/30 | 89 | 03/06 0 |

### Propagation Watch

As a glance at the Bandpass page suggests, 75/80 meters has been especially productive recently. The very low levels of solar activity have lowered absorption on the low bands, and a stable geomagnetic field (also due to limited solar activity) has opened up polar paths. These factors, plus the favorable alignment of the sun and earth around the equinox (Sept. 22), has provided significant excitement on the lower bands. The very rare long path between the US West Coast and northern Europe has been open several evenings, and the short path open at other times. Some Alaskan stations have worked Sweden on the long path, over the South Pole! Contacts have been made as much an hour after local sunrise.

While this long path probably won't surface again until the next equinox in March, we may see improved low-band conditions again next month, after the large Sunspot Region 7590 rotates to the back side of the sun. Although very large, Region 7590 has yet to produce a large flare, just a host of smaller ones. Thus solar flux, and maximum useable frequencies (MUFs), have risen, without band-disrupting flares.

Look for good conditions to return after a recurrent disturbance Oct. 10-12, from a coronal hole.




## 1994 *Callbook*s Available

Mike Klein KC3NE is offering discount prepublication prices on the 1994 *Radio Amateur Callbook*s, the "Flying Horse" North American and International editions. Through Nov. 30, they are $24.50 each, $46.50 for both, postpaid in the US. For optional UPS shipping to the lower 48 states, add $2 per order. (DX orders, US$60/set.) Free 1994 calendar and customized beam-heading chart (enclose your latitude and longitude). Shipping starts Nov. 26. Check or money order to Mike Klein, Box 306, Cheltenham PA 19012.

## Eritrea Reinstated to DXCC Country Status

On Sept. 29th, the ARRL Awards Committee voted unanimously to accept a recommendation from the ARRL DX Advisory Committee (DXAC) to reinstate Eritrea E3 as a DXCC country. The Awards Committee in a 4 to 3 votes made reinstatement effective May 24, **1991.**

The DXCC Desk will accept QSL cards for Eritrea starting January 1, 1994. QSL cards received at the DXCC Desk before January 1 will be returned without action. Those who have credit for deleted Eritrea ET2 need not resubmit cards.

"Eritrea was deleted from the DXCC Countries List in 1962 after it was annexed by Ethiopia. Liberation came on May 24, 1991, when forces of the Eritrean People's Liberation Front (EPLF) gained control of the country. The EPLF, now known as the Provisional Government of Eritrea (PGE) chose not to make an international declaration of independence at that time. The formal declaration came in 1993 following a PGE-administered national [sic] referendum. The Awards Committee felt that sufficient evidence of sovereignty existed to justify the 1991 reinstatement date."

[Under the terms of action of the Awards Committee and the DXAC, in case of differences, such as this effective date, the two chairmen confer to reach agreement. Chuck Hutchinson K8CH consulted with DXAC chairman Bob Beatty W4VQ and, in view of the split DXAC vote on the effective date (9 to 6 in favor of May, 1993), the DXAC went along with the Awards Committee decision.

[K8CH cautioned DXers not to feel that this vote opened a door for potential new DXCC countries prior to any kind of 'official' international recognition. However, the choice of an effective date before the 'parent' country even surrendered certainly raises the possibilities of other effectively conquered territories as new DXCC countries. Ethiopia didn't surrender until May 27th, 1991, and the EPLF didn't announce the establishment of a provisional government until May 28th. The EPRDF, the group that actually defeated the previous Ethiopian government, didn't agree on the establishment of separate Eritrea until July 3, 1991. There are dozens of examples of rebel armies effectively holding territories without international recognition.

[Assuming the DXAC as a group doesn't decide to reconsider the effective date of reinstating Eritrea, The Henson operation of 9ER1TA/TB will most likely count for Eritrea. Rudi's 9F2CW/a operation will need additional documentation from Eritrean authorities for it to count for Eritrea. In any case, hold off sending Eritrea cards until next year. -ed.]

# B • A • N • D • P • A • S • S

*Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.*
*All "portable" calls listed with country of operation first, regardless of format used on the air.*

| S | M | T | W | T | F | S |
|---|---|---|---|---|---|---|
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 1 | 2 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |

## RTTY

| | | | | |
|---|---|---|---|---|
| 3XØDEX | 18099 | 0005 | 1 | CA |
| 3XØDEX | 14090 | 2157 | 30 | FL |
| 3XØDEX | 7045 | 2230 | 30 | FL |
| 4X4RG | 14090 | 2050 | 19 | OH |
| 9M2AX | 14085 | 1515 | 30 | PA |
| CO6CG | 14081 | 2320 | 30 | CA |
| TT8OBO | 14085 | 1525 | 30 | PA |
| UAØSMX | 14086 | 0148 | 30 | FL |
| VR6BX | 21082 | 2304 | 22 | CA |

## 80 Meters

| | | | | |
|---|---|---|---|---|
| 4K1F | 3503 | 0945 | 23 | NH |
| CX4GL | 3504 | 0925 | 23 | NH |
| EA6NB | 3506 | 0405 | 24 | IA |
| HK1AMW | 3503 | 1000 | 27 | NH |
| HR1LW | 3505 | 1146 | 26 | FL |
| JA1NUT | 3508 | 1030 | 27 | NH |
| JH1RFS | 3501 | 1000 | 24 | NH |
| KH6AK | 3508 | 1055 | 27 | NH |
| LU4FC | 3504 | 0940 | 25 | NH |
| LU8DZJ | 3507 | 0936 | 26 | NH |
| UI9AWX * | 3503 | 1400 | 25 | CA |
| VY1JA | 3501 | 1000 | 25 | NH |
| ZL3ABV | 3502 | 1025 | 23 | NH |
| ZS6NW | 3503 | 0405 | 21 | MI |

## 75 Meters

| | | | | |
|---|---|---|---|---|
| 4O4D * | 3799 | 0421 | 25 | CA |
| 7X4BL | 3795 | 0325 | 24 | VA |
| 9V1ZE | 3791 | 1329 | 23 | CA |
| BV2FG | 3794 | 1010 | 25 | NH |
| CT3FT | 3785 | 0632 | 24 | CA |
| EI9DL * | 3796 | 0535 | 22 | CA |
| F6GSM * | 3796 | 0515 | 22 | CA |
| FK8FA | 3799 | 1411 | 25 | CA |
| GD4PTV | 3798 | 0553 | 28 | CA |
| GMØEKM | 3798 | 0513 | 28 | CA |
| GMØEKM * | 3796 | 0533 | 29 | CA |
| HZ1AB | 3793 | 0225 | 24 | IA |
| IT9PKO | 3798 | 0413 | 26 | VA |
| JF1IST | 3795 | 1030 | 24 | NH |
| LA1MFA * | 3796 | 0428 | 25 | CA |
| LU1FZR | 3795 | 0950 | 26 | CA |
| OH2WI * | 3795 | 1455 | 25 | CA |
| OH3UU * | 3799 | 0415 | 26 | CA |
| OH3VV * | 3795 | 1500 | 25 | CA |
| OH5NW * | 3795 | 1435 | 29 | CA |
| OX3OL | 3798 | 0539 | 28 | CA |
| P29VH | 3799 | 1402 | 22 | CA |
| RW9FW * | 3799 | 1356 | 24 | CA |
| S54ZZ * | 3799 | 0431 | 21 | CA |
| SM3JLA * | 3796 | 0429 | 29 | CA |
| TI4CF | 3797 | 0425 | 26 | CA |
| UL7OB | 3799 | 1356 | 26 | CA |
| V63JC | 3799 | 0957 | 26 | CA |
| V85PB | 3791 | 1407 | 20 | CA |
| VK3AJJ | 3790 | 1110 | 23 | VA |
| VK3DZM | 3794 | 1110 | 24 | IL |
| VK6APZ | 3799 | 1411 | 28 | CA |
| YC1DNF | 3795 | 1349 | 25 | CA |
| YS1AG | 3792 | 0421 | 28 | CA |
| ZS4WA | 3799 | 0422 | 25 | CA |

## 40 Meters

| | | | | |
|---|---|---|---|---|
| 3B8CF | 7003 | 0203 | 1 | FL |
| 5Z4FO | 7007 | 0230 | 26 | IA |
| 7Q7XX | 7005 | 0337 | 24 | WY |
| 9K2ZZ | 7009 | 2141 | 30 | FL |
| BV2TA | 7003 | 1135 | 26 | GA |
| BV4DD | 7011 | 1425 | 25 | CA |
| CEØZRC | 7004 | 0105 | 25 | GA |
| EA6NB | 7004 | 0405 | 20 | CA |
| EA9KQ | 7002 | 0201 | 23 | VA |
| ES1WN | 7002 | 0432 | 23 | CA |
| FK8FU | 7010 | 0946 | 27 | FL |
| HC5AI | 7005 | 1117 | 2 | FL |
| HV3SJ | 7001 | 2355 | 23 | MA |
| HZ1AB | 7004 | 0205 | 1 | FL |
| KG4DX | 7012 | 2340 | 24 | MA |
| OX3FV | 7016 | 0005 | 28 | IA |
| P29ZB | 7089 | 1019 | 20 | IL |
| P39ADA | 7002 | 2135 | 30 | FL |
| PZ1DY | 7007 | 0501 | 24 | CA |
| T5/ OZ1FJB | 7004 | 2150 | 23 | NH |
| TA3D | 7004 | 0358 | 26 | MA |
| TA4A | 7001 | 2247 | 30 | FL |
| TF3DX | 7005 | 2305 | 26 | IA |
| TU2MA | 7012 | 0115 | 28 | IA |
| TU2XZ | 7010 | 2350 | 23 | MA |
| V21GC | 7021 | 0940 | 25 | CA |
| V44KAO | 7006 | 0119 | 26 | FL |
| VS6WV | 7006 | 1255 | 26 | IA |
| YN/ SMØOIG | 7004 | 0118 | 1 | FL |
| Z21HS | 7025 | 0354 | 23 | WY |
| ZA1J | 7007 | 0220 | 25 | GA |
| ZA1N | 7009 | 0113 | 2 | FL |
| ZD8M | 7002 | 2333 | 25 | MA |
| ZS1AAX | 7005 | 0504 | 25 | CA |

## 30 Meters

| | | | | |
|---|---|---|---|---|
| 3B8CF | 10104 | 0314 | 27 | VA |
| 4K1F | 10107 | 0234 | 1 | PA |
| 5R8DL | 10105 | 0338 | 20 | VA |
| 5R8DS | 10105 | 0321 | 23 | MA |
| 9K2MU | 10102 | 2303 | 29 | PA |
| FK7DO | 10101 | 0630 | 22 | FL |
| FR5DD | 10107 | 1203 | 20 | VA |
| HC5AI | 10103 | 1121 | 26 | FL |
| HV3SJ | 10105 | 0018 | 24 | NY |
| HZ1AB | 10108 | 0340 | 24 | WI |
| KG4DX | 10108 | 0321 | 25 | VA |
| PZ1DV | 10107 | 0020 | 27 | VA |
| TA2BK | 10101 | 2055 | 22 | NH |
| TF3CW | 10106 | 2048 | 25 | NH |
| TU2MA | 10106 | 0020 | 29 | PA |
| VK3MR | 10103 | 2121 | 29 | PA |
| VK6RO | 10105 | 1202 | 27 | PA |
| Z21HS | 10103 | 0440 | 1 | CA |
| ZB2FK | 10104 | 2313 | 30 | PA |
| ZD8M | 10102 | 2142 | 25 | NH |
| ZD8VJ | 10106 | 0118 | 2 | FL |
| ZD8VJ | 10103 | 1909 | 30 | PA |
| ZS6QU | 10106 | 2210 | 21 | GA |

## 20 Meter CW

| | | | | |
|---|---|---|---|---|
| 3B8FG | 14010 | 0254 | 24 | WI |
| 3B8FQ | 14007 | 1233 | 27 | VA |
| 3V8AS | 14024 | 1420 | 26 | IA |
| 4LØJA | 14037 | 1913 | 22 | NY |
| 4S7WP | 14003 | 1635 | 26 | MA |
| 6W6RN | 14028 | 2131 | 20 | CO |
| 9K2ZZ | 14002 | 1630 | 20 | MI |
| 9M2FK | 14020 | 1435 | 26 | IA |
| 9X5HG | 14025 | 0007 | 28 | FL |
| 9X5HG | 14023 | 1940 | 21 | MI |
| CEØZIS | 14020 | 0045 | 26 | IA |
| CN2JO | 14017 | 2001 | 21 | NY |
| FK8GJ | 14009 | 0640 | 22 | CA |
| FK8GJ | 14004 | 1240 | 19 | CO |
| FR5BT | 14012 | 1807 | 25 | NH |
| FR5DD | 14024 | 1150 | 22 | VA |
| FT5XH * | 14002 | 1250 | 26 | FL |
| KG4DX | 14024 | 1139 | 24 | GA |
| PZ1DY | 14027 | 1124 | 26 | VA |
| PZ1DY | 14025 | 1842 | 21 | NH |
| S92SS | 14002 | 2122 | 21 | SC |
| ST2/ G4OJW | 14062 | 2310 | 18 | VA |
| SV5TH | 14004 | 1118 | 26 | MA |
| U2FM | 14038 | 1220 | 24 | GA |
| UAØSMF | 14020 | 0040 | 22 | MI |
| UNØPYL | 14049 | 1159 | 21 | NH |
| UN7JJZ | 14012 | 0107 | 2 | FL |
| VK6ZH | 14008 | 1211 | 22 | NY |
| VP2MH | 14029 | 2334 | 29 | FL |
| VU2JOS | 14007 | 1625 | 19 | MI |
| ZA1N | 14010 | 0046 | 21 | FL |
| ZD8M | 14025 | 0108 | 26 | MI |

## 20 Meter SSB

| | | | | |
|---|---|---|---|---|
| 4L4MM | 14225 | 1244 | 23 | WI |
| 4S7DA | 14198 | 1525 | 25 | CA |
| 7X2DG | 14178 | 1120 | 22 | NJ |
| 9J2BO * | 14158 | 1325 | 27 | IA |
| BY1QH | 14192 | 1211 | 23 | MA |
| C53HG | 14244 | 2103 | 26 | GA |
| CN8GS | 14235 | 1023 | 22 | NJ |
| DU1COO | 14200 | 1309 | 23 | WI |
| EA9PB | 14264 | 2024 | 25 | GA |
| HSØZAK | 14215 | 1453 | 20 | CA |
| KC4/ KK6NF | 14253 | 0251 | 26 | MA |
| KC4AAC | 14188 | 0155 | 25 | IA |
| TT8OBO | 14256 | 0000 | 28 | CA |
| UAØFH | 14179 | 2325 | 25 | WA |
| XU7VK | 14260 | 1410 | 22 | IA |
| XX9AS | 14195 | 1415 | 23 | IA |
| ZC4ML | 14237 | 1746 | 21 | WI |

## 17 Meter CW

| | | | | |
|---|---|---|---|---|
| 5Z4FM | 18080 | 1823 | 20 | SC |
| A71CW | 18073 | 1525 | 20 | NH |
| CE3ZW | 18078 | 2318 | 23 | GA |
| ISØOMH | 18076 | 1626 | 23 | NY |
| S21ZG | 18070 | 1306 | 23 | NH |
| VQ9QM | 18077 | 1401 | 23 | NH |
| VU2OXX | 18072 | 1149 | 23 | NH |
| XU7VK | 18092 | 1300 | 26 | NH |
| Z31GB | 18071 | 1430 | 22 | VA |

## 17 Meter SSB

| | | | | |
|---|---|---|---|---|
| 5Z4BP | 18142 | 1823 | 26 | MA |
| S92YL | 18152 | 2207 | 25 | MI |
| V73EX | 14125 | 0228 | 24 | GA |

## 15 Meter CW

| | | | | |
|---|---|---|---|---|
| 8R1RPN | 21053 | 1642 | 25 | GA |
| FK8GJ | 21017 | 2350 | 23 | GA |
| GU3MDS | 21028 | 1838 | 2 | FL |
| HKØER | 21021 | 2353 | 23 | IL |
| KG4DX | 21010 | 0038 | 24 | IL |
| VR6SC | 21301 | 0038 | 26 | MI |
| XQØYAF | 21009 | 2137 | 23 | NY |
| ZD8M | 21025 | 1537 | 25 | NH |
| ZD8VJ | 21023 | 2038 | 29 | CA |
| ZD9SXW | 21023 | 1700 | 29 | CA |

## 15 Meter SSB

| | | | | |
|---|---|---|---|---|
| 5NØGDE | 21243 | 2157 | 25 | MA |
| 5X1B | 21254 | 1755 | 23 | WI |
| 5X1C | 21323 | 2110 | 23 | WI |
| 7X2DG | 21275 | 1704 | 30 | NY |
| 7X2LS | 21298 | 1920 | 25 | IA |
| 9J2BO * | 21205 | 0530 | 1 | CA |
| 9J2GA | 21263 | 1710 | 26 | VA |
| 9J2GA * | 21205 | 0531 | 1 | CA |
| 9K2MU | 21259 | 1640 | 26 | IA |
| BVØMM | 21320 | 1425 | 24 | NH |
| C53HG | 21248 | 1342 | 25 | FL |
| C91AI | 21302 | 1735 | 27 | WI |
| CEØYFL | 21270 | 0305 | 24 | IA |
| ET3/ I3EVW | 21263 | 1933 | 25 | VA |
| OD5ZZ | 21276 | 1553 | 17 | VA |
| PZ1EL | 21340 | 0130 | 20 | CA |
| VR6SC | 21245 | 0227 | 24 | VA |
| VR6SC | 21317 | 1612 | 25 | GA |
| XT2DK | 21267 | 2130 | 20 | WI |
| ZD7DP | 21267 | 2128 | 21 | WI |
| ZD7SM | 21257 | 2005 | 19 | NJ |
| ZK2XX | 21260 | 0045 | 29 | CO |

## 12 Meter CW

| | | | | |
|---|---|---|---|---|
| A71CW | 24894 | 1328 | 2 | FL |

## 10 Meter CW

| | | | | |
|---|---|---|---|---|
| 3B8FQ | 28008 | 1855 | 2 | FL |
| CE3ZW | 28031 | 1842 | 26 | KS |
| CP1DA | 28037 | 1858 | 2 | FL |
| VK2VUB | 28420 | 0129 | 24 | IL |

## 10 Meter SSB

| | | | | |
|---|---|---|---|---|
| KG4DX | 28453 | 2140 | 25 | IA |
| V21BF | 28364 | 2014 | 25 | GA |

Issue 708 - October 8, 1993

## Current and Future DXpeditions

(Changes and hot info in **boldface**.)

| DXCC Country | Prefix | Callsign | Dates | Issue |
|---|---|---|---|---|
| Aland Island | OH0 | DX, AM | CQWW SSB | I707 |
| Antigua | V2 | TBA | CQWW SSB | I707 |
| Aruba | P4 | several | CQWW SSB | I707/8 |
| **Bahamas** | C6A/W9ILY K2ZDC | | Oct. 17-20 | I705 |
| | | C6AFT | CQWW SSB | I707 |
| **Belize** | **V31** | **JV JW** | **Sept. 21-Oct. 12** | **I704** |
| | | **V31DX** | **CQWW SSB** | **I708** |
| British Virgins | VP2V | many | CQWW SSB | I707/8 |
| Cayman Islands | ZF | ZF2JI | CQWW SSB | I707 |
| Crozet | FT | FT4WD | 18135 12Z Sunday | I706 |
| **Fernando de Naoronha** | **PY0Zs** | | **to Oct. 11** | **I708** |
| Gambia | C5 | C56V | Oct. 28-Nov. 3 | I701 |
| | | C51A | Oct. 21-Nov. 4 | I706 |
| Gibraltar | ZB | ZB2X | CQWW SSB | I707 |
| Guadaloupe | FG | FG5BG | CQWW SSB | I707 |
| Iran | EP | EX0s | October | I701 |
| Maldives | 8Q | 8Q7AA | to June 1994 | I706 |
| **Malta** | **9H** | **9H3SA-SD** | **Oct. 10-20** | **I708** |
| Marianas | KH0 | WB2P/ | CQWW SSB | I707 |
| Marshall Islands | V7 | V73IO | Oct. 24-Nov. 2 | I705 |
| | | V7X | CQWW SSB | I707 |
| Martinique | FM | TO5MM | CQWW SSB | I707 |
| **Midway Island** | **KH4/** | **N7TNL** | **Oct. 21+** | **I708** |
| **Monaco** | **3A/** | **DK6AS** | **to Oct. 15** | **I708** |
| Mt. Athos | | SV2ASP | active again? | I704 |
| Nauru | C2 | TBA | Feb. 23-Mar.2 | I697 |
| **Nepal** | **9N** | **by UAs?** | **Sept. 27-Oct. 14** | **I706** |
| **Netherlands Antilles** | **PJ7/K1VSJ,N1BWA** | | **Oct. 18-25** | **I708** |
| **Niue** | **ZK2** | **ZK2XX** | **to Oct. 12** | **I704** |
| Peter I Island | 3Y | | Feb. 1-17 | I685 |
| **Pratas Island** | **BV** | **BV9P** | **Oct. 15-20?** | **I693/5** |
| **St. Kitts** | **V4** | **V46DX** | **Oct. 14-21** | **I708** |
| | | **V47NS** | **Oct. 28-Nov. 2** | **I708** |
| **St. Martin** | **FS/** | **JAs** | **Oct. 14-20** | **I706** |
| Senegal | 6W | 6V6U | CQWW SSB | I707 |
| **Sierra Leone** | **9L** | **9L1BSM** | **Oct. 15-17** | **I706** |
| Somalia | T5/ | N3HQW | now active? | I704 |
| **Syria** | **YK** | **OE3MIG/4U** | **to Dec.** | **I708** |
| Taiwan | BV | 2TA,4CT,7FC | 20M CW | 1130-15Z |
| Tanzania | 5H | HB9HAL | | I704 |
| Trinidad | 9Y | 9Y5H | CQWW SSB | I707 |
| **Tristan da Cunha** | | **ZD9SXW** | **Oct. 1-21** | **I704** |
| Turks & Caicos | VP5/ | WB8GEX | Nov. 21-28 | I706 |
| | | VP5N | CQWW SSB | I707 |
| **United Arab Emirates** | | **A61AD** | **Oct. 25-Nov. 1** | **I708** |
| Zone 2 | | VX9DH | CQWW SSB | I707 |

### Operating Events and DX Gatherings

| Dates | Event | Reference: |
|---|---|---|
| Oct. 9-10 | VK-ZL-Oceania CW Contest | CQ |
| Oct. 16-17 | JARTS WW RTTY | RTTY Journal |
| Oct. 24 | New England DXCC Dinner | I705 |
| Oct. 30-31 | CQWW SSB Contest | CQ |
| Nov. 13-14 | WAE RTTY | CQ |
| Nov. 19-21 | SEANET Convention Bangladesh | I705 |
| Nov. 27-28 | CQWW CW Contest | CQ |

## Resident Amateurs on Regularly

| DXCC Country | Callsign | Freq. | UTC |
|---|---|---|---|
| **80 Meters** | FM5BH | 3504 | 1000Z |
| **80 Meters** | LU4FC | 3506± | 0940Z |
| **80 Meters** | HK1AMW | 3501± | 1000Z |
| **Asiatic Russia** | UA0SMF | 14020 | 0045Z |
| **Baleric Islands** | EA6NB | 7003 | 0400Z |
| **Chagos** | VQ9QM | 18078 | 1400Z |
| **Cueta & Melilla** | EA9AI | 10105± | 0600Z |
| **Easter Island** | XQ0YAF | 21009± | 2200Z |
| **Ecuador** | HC5AI | 7008 | 1115Z |
| **Gambia** | C53HG | 14230± | 2100Z |
| **Juan Fernandez** | CE0ZRC | 7005 | 0100Z |
| **Kenya** | 5Z4FO | 7006 | 0230Z |
| **Kuwait** | 9K2ZZ | 14006± | 1630Z |
| **Kuwait** | 9K2MU | 10102 | 2300Z |
| **Mauritius Island** | 3B8CF | 7004 | 0200Z |
| **Qatar** | A71CW | 18075± | 1530Z |
| **Rwanda** | 9X5HG | 20M CW | 00-0400Z |
| **Saudi Arabia** | HZ1AB | 7004 | 02Z Friday |
| **South Shetlands** | 4K1F | 10104± | 0230Z |
| **Suriname** | PZ1DY | 14020± | often |
| **Taiwan** | BV2TA | 7003 | 1130Z |
| **Turkey** | TA2BK | 10101 | 2100Z |

The DX Bulletin

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This Issue made possible by: AA7AV, AB4PW, AB8K, AG8L, BV5AF, DK6AS, DXLoggen, DXNS, IK2SGC, K0KLK, K1VSJ, K2AJY, K3DI, K4BAI, K4GLU, K4LNA, K4PI, K7FL, K7JA, K8CH, K8JLF, KB1NS, KC3NE, KG4O, KG6I, KM9J, KN4FY, KT7H, KZ0X, N1QY, N2EJQ, N2KK, N6YRU, N7TNL, OPDX, VE1QD, VE1RJ, W0JRN, W0RXL, W1BFT, W1KNT, W1NH, W2WW, W4VQ, W5FUV, W6BL, W6HF, W6JOX, W6UQF, W6WKE, W7AYY, W8CT, W9DH, W9HAO, W9NSZ, WA0RJY, WA9AQE, WB2DND, WB8ZRL, WR6R, WS7W, and WU6T. Many thanks!